

INFORMATION DISCLOSURE CITATION LIST ALTERNATE FORM PTO-1449 (additional to original listing)		Docket Number: <i>600291-332</i>	Application Number <i>105007301</i>
		Applicant(s): <i>MIN ET AL.</i>	U.S. PTO 105007301 2/14/02
		Filing Date:	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>TTN</i>	1	US 1,508,456	9/16/24	W.G.Lenz			
	2	US 1,904,885	4/18/33	G.A.Seeley			
	3	US 2,409,893	10/22/46	W.W. Pendleton et al			
	4	US 2,650,350	8/25/53	P.D. Heath			
	5	US 2,749,456	06/05/56	F.O. Luenberger			
	6	US 3, 014, 139	12/19/61	L.P. Shildneck			
	7	US 3,197,723	7/27/65	I.K.Dortort			
	8	US 3,392,779	7/16/68	K.B. Tilbrook			
	9	US 3,411,027	11/12/68	H. Rosenberg			
	10	US 3,541,221	11/17/70	M.Aupoix et al			
	11	US 3,571,690	3/23/71	V V A V Lataisa			
	12	US 3,651,244	3/21/72	D.A. Silver et al			
	13	US 3,660,721	5/2/72	L.L.Baird			
	14	US 3,666,876	5/30/72	E.O.Forster			
	15	US 3,684,906	8/15/72	H.G.Lexz			
	16	US 3,699,238	10/17/72	T.E.Hansen et al			
	17	US 3,743,867	7/3/73	J.L. Smith, Jr.			
	18	US 3,787,607	1/22/74	H.J.Schlaflly			
	19	US 3,813,764	6/4/74	E. Tanaka et al			
	20	US 3,828,115	8/6/74	A.Hvizd, Jr.			
	21	US 3,912,957	10/14/75	H.B. Reynolds			
	22	US 3,993,860	11/23/76	J.P.Snow et al			
	23	US 4,008,367	2/15/77	H. Sunderhauf			
	24	US 4,132,914	1/2/79	G.M. Khutoretsky			
	25	US 4,314,168	2/2/82	O. Breitenbach			
	26	US 4,321,426	3/23/82	F.K.Schaeffer			
	27	US 4,361,723	11/30/82	A.Hvizd Jr. et al			
	28	US 4,365,178	12/21/82	H.G.Lexz			
	29	US 4,367,890	1/11/83	F.Spirk			
	30	US 4,384,944	5/24/83	D. A. Silver et al			
	31	US 4,401,920	8/30/83	R.S.Taylor et al			
	32	US 4,432,029	2/14/84	B. Lundqvist			
	33	US 4,437,464	3/20/84	J.J.Crow			
	34	US 4,484,106	11/20/84	R.S.Taylor et al			
	35	US 4,490,651	12/25/84	R.S.Taylor et al			
	36	US 4,508,251	4/2/85	K.Harada et al			
	37	US 4,520,287	5/28/85	D.C.Wang et al			
	38	US 4,571,453	2/18/86	M.Takaoka et al			
	39	US 4,615,778	10/7/86	R.K.Elton			
	40	US 4,622,116	11/11/86	R.K.Elton et al			
	41	US 4,652,963	3/24/87	N. Fahlen			
	42	US 4,723,083	2/2/88	R.K.Elton			
<i>TTN</i>	43	US 4,724,345	2/9/88	R.K.Elton et al			

**BEST AVAILABLE COPY**

Examiner <i>NGUYEN</i>	Date Considered <i>9/16/04</i>
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**ALTERNATE FORM PTO-1449**  
**( Corrected Listing of Original List )**

44	US 4,732,412	3/22/88	R. D.A. van der Linden et al
45	US 4,761,602	8/2/88	G.Leibovich
46	US 4,771,168	9/13/88	M.Gundersen et al
47	US 4,859,989	8/22/89	H. McPherson
48	US 4,890,040	12/26/89	M.A. Gundersen
49	US 4,982,147	1/1/91	H.K.Lauw
50	US 5,030,813	7/9/91	J. Stanisz
51	US 5,091,609	2/25/92	K.Swada et al
52	US 5,095,175	3/10/92	F.Yoshida et al
53	US 5,171,941	12/15/92	H. Shimizu et al
54	US 5,182,537	1/26/93	R.C.Thuis
55	US 5,231,249	7/27/93	H.Kimura et al
56	US 5,287,262	2/15/94	J.Klein
57	US 5,325,259	6/28/94	L. Paulsson
58	US 5,399,941	3/21/95	M.G.Grothaus et al
59	US 5,408,169	4/18/95	R.Jeanneret
60	US 5,449,861	9/12/95	T. Fujino et al
61	US 5,499,178	3/12/96	N. Mohan
62	US 5,533,658	7/9/96	R.B. Benedict et al
63	US 5,534,754	7/9/96	M. Poumey
64	US 5,834,699	11/10/98	A.G.Buck et al
65	US 847,008	3/12/07	I Kitsee

**Súbito** 65170

Examine r	NGUYEN	Date Considered	9/16/04
--------------	--------	--------------------	---------

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES NO
TTN	1	DE 209,313	4/25/84	Germany	
	2	DE 134,022	12/28/01	Germany	
	3	DE 1,465,719	5/22/69	Germany	
	4	DE 19,020,222	3/13/97	Germany	
	5	DE 19,620,906	1/8/96	Germany	
	6	DE 386,561	12/13/23	Germany	
	7	DE 3,925,337	2/7/91	Germany	
	8	DE 406,371	11/21/24	Germany	
	9	DE 4,402,184	8/3/95	Germany	
	10	DE 4,438,186	5/2/96	Germany	
	11	DE 975,999	1/10/63	Germany	
	12	EP 0,102,513	1/22/86	European	
	13	EP 0,185,788	7/2/86	European	
	14	EP 0,221,404	5/16/90	European	
	15	EP 0,503,817	9/16/92	European	
	16	EP 0,620,630	10/19/94	European	
	17	EP 0,739,087 A2	10/23/96	European	
	18	EP 0,739,087 A3	3/27/97	European	
	19	EP 0,749,193 A3	3/26/97	European	
	20	EP 0,749,190 A2	12/18/96	European	
	21	EP 0,913,912 A1	5/6/99	European	
	22	FR 2,481,531	10/30/81	France	
	23	FR 916,959	12/20/46	France	
	24	EP 0,221,404	5/16/90	European	
	25	EP 0,277,358	8/10/86	European	
	26	EP 0,469,155 A1	2/5/92	European	
	27	GB 2,150,153	6/26/85	United Kingdom	
	28	GB 2,332,557	6/23/99	United Kingdom	
	29	DE 468,827	7/13/97	Germany	
	30	GB 666,883	2/20/52	United Kingdom	
	31	GB 739,962	11/2/55	United Kingdom	
	32	HU 175,494	11/28/81	Hungary	
	33	JP 2,017,474	1/22/90	Japan	
	34	JP 57,126,117	5/8/82	Japan	
	35	JP 62,320,631	6/23/89	Japan	
	36	JP 7,161,270	6/23/95	Japan	
	37	JP 8,036,952	2/6/96	Japan	
	38	JP 8,167,360	6/25/96	Japan	
	39	SU 1,189,322	10-86	Switzerland	
	40	SU 266,037	10/11/65	Switzerland	
	41	SU 646,403	2/8/79	Switzerland	
	42	WO 91/11841	8/8/91	PCT	
	43	PCT SE 91/00077	4/23/91	Int'l Search Report	
	44	WO 91/15755	10/17/91	PCT	
TTN	45	WO 97/29494	8/14/97	PCT	

Examiner

NGUYEN

Date

Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ALTERNATE FORM PTO-1449**  
**( Corrected Listing of Original List )**

Examiner Initials	Date Considered
<i>NGUYEN</i>	9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
( Corrected Listing of Original List )

**OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)**

TIN	1	OD 044	A test installation of a self-tuned ac filter in the Konti-Skan 2 HVDC link; T. Holmgren, G. Asplund, S. Valdemarsson, P. Hidman of ABB; U. Jonsson of Svenska Kraftnat; O. loof of Vattenfall Vastsverige AB; IEEE Stockholm Power Tech Conference 6/1995, pp 64-70
	2	OD 045	Analysis of faulted Power Systems; P Anderson, Iowa State University Press / Ames, Iowa, 1973, pp 255-257 <i>No Month</i>
	3	OD 046	36-Kv. Generators Arise from Insulation Research; P. Sidler; <i>Electrical World</i> 10/15/1932, ppp 524
	4	OD 047	Oil Water cooled 300 MW turbine generator; L.P. Gneden et al; <i>Elektrotechnika</i> , 1970, pp 6-8 <i>No Month</i>
	5	OD 048	J&P Transformer Book 11 <sup>th</sup> Edition; A. C. Franklin et al; owned by Butterworth - Heinemann Ltd, Oxford Printed by Hartnolls Ltd in Great Britain 1983, pp29-67 <i>No Month</i>
	6	OD 049	Transformerboard; H.P. Moser et al; 1979, pp 1-19 <i>No Month</i>
	7	OD 050	The Skagerrak transmission - the world's longest HVDC submarine cable link; L. Haglof et al of ASEA; ASEA Journal Vol 53, Number 1-2, 1980, pp 3-12 <i>No Month</i>
	8	OD 051	Direct Connection of Generators to HVDC Converters: Main Characteristics and Comparative Advantages; J. Arrillaga et al; <i>Electra</i> No. 149, 08/ 1993, pp 19-37 <i>No Date</i>
	9	OD 052	Our flexible friend article; M. Judge; <i>New Scientist</i> , 05/10/1997, pp 44-48
	10	OD 053	In-Service Performance of HVDC Converter transformers and oil-cooled smoothing reactors; G.L. Desilets et al; <i>Electra</i> No. 155, 08/1994, pp 7-29 <i>No Date</i>
	11	OD 054	Transformateurs a courant continu haute tension-examen des specifications; A. Lindroth et al; <i>Electra</i> No 141, 04/1992, pp 34-39 <i>No Date</i>
	12	OD 055	Development of a Termination for the 77 kV-Class High Tc Superconducting Power Cable; T. Shimonosono et al; IEEE Power Delivery, Vol 12, No 1, 01/1997, pp 33-38 <i>No Date</i>
	13	OD 056	Verification of Limiter Performance in Modern Excitation Control Systems; G. K. Girgis et al; IEEE Energy Conservation, Vol. 10, No. 3, 09/1995, pp 538-542 <i>No Date</i>
	14	OD 057	A High Initial response Brushless Excitation System; T. L. Dillman et al; IEEE Power Generation Winter Meeting Proceedings, 01/31/1971, pp 2089-2094
	15	OD 058	Design, manufacturing and cold test of a superconducting coil and its cryostat for SMES applications; A. Bautista et al; IEEE Applied Superconductivity, Vol 7, No. 2, 06/1997, pp 853-856 <i>No Date</i>
	16	OD 059	Quench Protection and Stagnant Normal Zones in a Large Cryostable SMES; Y. Lvovsky et al; IEEE Applied Superconductivity, Vol. 7, No. 2, 06/1997, pp 857-860 <i>No Date</i>
	17	OD 060	Design and Construction of the 4 Tesla Background Coil for the Navy SMES Cable Test Apparatus; D.W.Scherbarth et al; IEEE Applied Superconductivity, Vol. 7, No. 2, 06/1997, pp 840-843 <i>No Date</i>
	18	OD 061	High Speed Synchronous Motors Adjustable Speed Drives; ASEA Generation Pamphlet OG 135-101 E, 01/1985, pp 1-4 <i>No Date</i>
	19	OD 062	Billig burk motar overtonen; A. Felldin; ERA (TEKNIK) 08/1994, pp 26-28 <i>No Date</i>
	20	OD 063	400-kV XLPE cable system passes CIGRE test; ABB Article; ABB Review 09/1995, pp 38
	21	OD 064	FREQSYN - a new drive system for high power applications; J-A. Bergman et al; ASEA Journal 59, 04/1986, pp16-19 <i>No Date</i>
	22	OD 065	Canadians Create Conductive Concrete; J. Beaudoin et al; <i>Science</i> , Vol. 276, 05/23/1997, pp 1201
	23	OD 066	Fully Water-Cooled 190 MVA Generators in the Tonstad Hydroelectric Power Station; E. Ostby et al; BBC Review 08/1969, pp 380-385 <i>No Date</i>
	24	OD 068	Relocatable static var compensators help control unbundled power flows; R. C. Knight et al; <i>Transmission &amp; Distribution</i> , 12/1996, pp 49-54 <i>No Date</i>
TIN	25	OD 069	Investigation and Use of Asynchronized Machines in Power Systems*; N.I.Blotskii et al; <i>Elektrichestvo</i> , No. 12, 1-6, 1985, pp 90-99 <i>No Month</i>

Examine

NGUYEN

Date

Considered

9/6/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

TTN	26	OD 070	Variable-speed switched reluctance motors; P.J. Lawrenson et al; IEE proc, Vol 127, Pt.B, No.4, 07/1980, pp 253-265	<i>No DATE</i>
	27	OD 071	Das Einphasenwechselstromsystem hoherer Frequenz; J.G. Heft; Elektrische Bahnen eb; 12/1987, pp 388-389	<i>No DATE</i>
	28	OD 072	Power Transmission by Direct Current; E. Uhlmann; ISBN 3-540-07122-9 Springer-Verlag, Berlin/Heidelberg/New York; 1975, pp 327-328	<i>No MONTH</i>
	29	OD 073	Elektriska Maskiner; F. Gustavson; Institute for Elkraftteknik, KTH; Stockholm, 1996, pp 3-6 - 3-12	<i>No MONTH</i>
	30	OD 074	Die Wechselstromtechnik; A. Cour' Springer Verlag, Germany; 1936, pp 586-598	<i>No MONTH</i>
	31	OD 075	Insulation systems for superconducting transmission cables; O. Toennesen; Nordic Insulation Symposium, Bergen, 1996, pp 425-432	<i>No MONTH</i>
	32	OD 076	MPTC: An economical alternative to universal power flow controllers; N. Mohan; EPE 1997, Trondheim, pp 3.1027-3.1030	<i>No MONTH</i>
	33	OD 078	Lexikon der Technik; Luger; Band 2, Grundlagen der Elektrotechnik und Kerntechnik, 1960, pp 395	<i>No MONTH</i>
	34	OD 079	Das Handbuch der Lokomotiven ( hungarian locomotive V40 1'D'); B. Hollingsworth et al; Pawlak Verlagsgesellschaft; 1933, pp. 254-255	<i>No MONTH</i>
	35	OD 080	Synchronous machines with single or double 3-phase star-connected winding fed by 12-pulse load commutated inverter. Simulation of operational behaviour; C. Ivarson et al; ICEM 1994, International Conference on electrical machines, Vol. 1, pp 267-272	<i>No MONTH</i>
	36	OD 081	Elkrafthandboken, Elmaskiner; A. Rejminger; Elkrafthandboken, Elmaskiner 1996, 15-20	<i>No M</i>
	37	OD 082	Power Electronics - in Theory and Practice; K. Thorborg; ISBN 0-86238-341-2, 1993, pp 1-13	<i>No MONTH</i>
	38	OD 083	Regulating transformers in power systems- new concepts and applications; E. Wirth et al; ABB Review 04/1997, p 12- 20.	<i>No DATE</i>
	39	OD 084	Transforming transformers; S. Mehta et al; IEEE Spectrum, July 1997, pp. 43-49	<i>No DATE</i>
	40	OD 085	A study of equipment sizes and constraints for a unified power flow controller; J. Bian et al; IEEE Transactions on Power Delivery, Vol. 12, No.3, July 1997, pp.1385-1391	<i>No D</i>
	41	OD 086	Industrial High Voltage; F.H. Kreuger; Industrial High Voltage 1991 Vol I, pp. 113-117	<i>No M</i>
	42	OD 087	Hochspannungstechnik; A. Küchler; Hochspannungstechnik, VDI Verlag 1996, pp.365-366, ISBN 3-18-401530-0 or 3-540-62070-2	<i>No MONTH</i>
	43	OD 088	High Voltage Engineering; N.S. Naidu; High Voltage Engineering ,second edition 1995 ISBN 0-07-462286-2, Chapter 5, pp91-98,	<i>No MONTH</i>
	44	OD 089	Performance Characteristics of a Wide Range Induction Type Frequency Converter; G.A. Ghoneem; Ieema Journal, September 1995, pp 21-34	<i>No MONTH</i>
	45	OD 090	International Electrotechnical Vocabulary, Chapter 551 Power Electronics;unknown author; International Electrotechnical Vocabulary Chapter 551: Power Electronics Bureau Central de la Commission Electrotechnique Internationale, Geneve; 1982, pp1-65	<i>No M</i>
	46	OD 091	Design and manufacture of a large superconducting homopolar motor; A.D. Appleton; IEEE Transactions on Magnetics, Vol. 19, No.3, Part 2, 05/1983, pp 1048-1050	<i>No D</i>
	47	OD 092	Application of high temperature superconductivity to electric motor design; J.S. Edmonds et al; IEEE Transactions on Energy Conversion 06/1992, No. 2 , pp 322-329	<i>No D</i>
	48	OD 093	Power Electronics and Variable Frequency Drives; B. Bimal; IEEE industrial Electronics - Technology and Applications, 1996, pp.356,	<i>No MONTH</i>
	49	OD 094	Properties of High Polymer Cement Mortar; M. Tamai et al; Science & Technology in Japan, No 63 ; 1977, pp 6-14	<i>No MONTH</i>
	50	OD 095	Weatherability of Polymer-Modified Mortars after Ten-Year Outdoor Exposure in Koriyama and Sapporo; Y. Ohama et al; Science & Technology in Japan No. 63; 1977, pp 26-31	<i>No MONTH</i>
TTN	51	OD 096	SMC Powders Open New Magnetic Applications; M. Persson (Editor); SMC Update ,Vol. 1, No. 1, April 1997	<i>No DATE</i>

Examine

NGUYEN

Date  
Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ALTERNATE FORM PTO-1449**  
**( Corrected Listing of Original List )**

**Subtotal** **225**

## **Examine**

NGUYEN

Date  
Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

R: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and red. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-1449  
*(Additional to original listing)*



Docket Number:	066291-332	Application Number	10/073,866
Applicant(s):	Min et al.		
Filing Date:	February 14, 2002	Group Art Unit:	2832

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
TTW	1 US 1,508,456	9/16/24	W.G.Lenz			
	2 US 1,904,885	4/18/33	G.A.Seeley			
	3 US 2,409,893	10/22/46	W.W. Pendleton et al			
	4 US 2,650,350	8/25/53	P.D. Heath			
	5 US 2,749,456	06/05/56	F.O. Luenberger			
	6 US 3,014,139	12/19/61	L.P. Shildneck			
	7 US 3,197,723	7/27/65	I.K.Dortort			
	8 US 3,392,779	7/16/68	K.B. Tilbrook			
	9 US 3,411,027	11/12/68	H. Rosenberg			
	10 US 3,541,221	11/17/70	M.Aupoix et al			
	11 US 3,571,690	3/23/71	V V A V Lataisa			
	12 US 3,651,244	3/21/72	D.A. Silver et al			
	13 US 3,660,721	5/2/72	L.L.Baird			
	14 US 3,666,876	5/30/72	E.O.Forster			
	15 US 3,684,906	8/15/72	H.G.Lexz			
	16 US 3,699,238	10/17/72	T.E.Hansen et al			
	17 US 3,743,867	7/3/73	J.L. Smith, Jr.			
	18 US 3,787,607	1/22/74	H.J.Schlafly			
	19 US 3,813,764	6/4/74	E. Tanaka et al			
	20 US 3,828,115	8/6/74	A.Hvizzd, Jr.			
	21 US 3,912,957	10/14/75	H.B. Reynolds			
	22 US 3,993,860	11/23/76	J.P.Snow et al			
	23 US 4,008,367	2/15/77	H. Sunderhauf			
	24 US 4,132,914	1/2/79	G.M. Khutoretsky			
	25 US 4,314,168	2/2/82	O. Breitenbach			
	26 US 4,321,426	3/23/82	F.K.Schaeffer			
	27 US 4,361,723	11/30/82	A.Hvizzd Jr. et al			
	28 US 4,365,178	12/21/82	H.G.Lexz			
	29 US 4,367,890	1/11/83	F.Spirk			
	30 US 4,384,944	5/24/83	D. A. Silver et al			
	31 US 4,401,920	8/30/83	R.S.Taylor et al			
	32 US 4,432,029	2/14/84	B. Lundqvist			
	33 US 4,437,464	3/20/84	J.J.Crow			
	34 US 4,484,106	11/20/84	R.S.Taylor et al			
	35 US 4,490,651	12/25/84	R.S.Taylor et al			
	36 US 4,508,251	4/2/85	K.Harada et al			
	37 US 4,520,287	5/28/85	D.C.Wang et al			
	38 US 4,571,453	2/18/86	M.Takaoka et al			
	39 US 4,615,778	10/7/86	R.K.Elton			
	40 US 4,622,116	11/11/86	R.K.Elton et al			
Y	41 US 4,652,963	3/24/87	N. Fahlen			
TTW	42 US 4,723,083	2/2/88	R.K.Elton			

Examiner

NGUYEN

Date

Considered

9/16/04

This application is in conformance with MPFPO R09. Draw line.



INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-1449

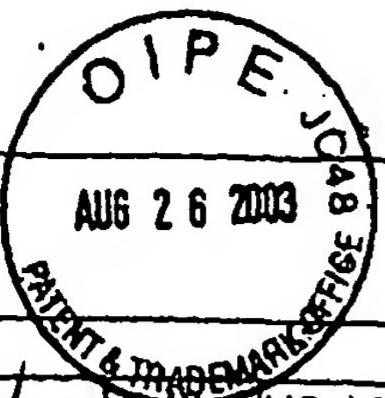
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES NO
TIN	1	DE 209,313	4/25/84	Germany	
	2	DE 134,022	12/28/01	Germany	
	3	DE 1,465,719	5/22/69	Germany	
	4	DE 19,020,222	3/13/97	Germany	
	5	DE 19,620,906	1/8/96	Germany	
	6	DE 386,561	12/13/23	Germany	
	7	DE 3,925,337	2/7/91	Germany	
	8	DE 406,371	11/21/24	Germany	
	9	DE 4,402,184	8/3/95	Germany	
	10	DE 4,438,186	5/2/96	Germany	
	11	DE 975,999	1/10/63	Germany	
	12	EP 0,102,513	1/22/86	European	
	13	EP 0,185,788	7/2/86	European	
	14	EP 0,221,404	5/16/90	European	
	15	EP 0,503,817	9/16/92	European	
	16	EP 0,620,630	10/19/94	European	
	17	EP 0,739,087 A2	10/23/96	European	
	18	EP 0,739,087 A3	3/27/97	European	
	19	EP 0,749,193 A3	3/26/97	European	
	20	EP 0,749,190 A2	12/18/96	European	
	21	EP 0,913,912 A1	5/6/99	European	
	22	FR 2,481,531	10/30/81	France	
	23	FR 916,959	12/20/46	France	
	24	EP 0,221,404	5/16/90	European	
	25	EP 0,277,358	8/10/86	European	
	26	EP 0,469,155 A1	2/5/92	European	
	27	GB 2,150,153	6/26/85	United Kingdom	
	28	GB 2,332,557	6/23/99	United Kingdom	
	29	DE 468,827	7/13/97	Germany	
	30	GB 666,883	2/20/52	United Kingdom	
	31	GB 739,962	11/2/55	United Kingdom	
	32	HU 175,494	11/28/81	Hungary	
	33	JP 2,017,474	1/22/90	Japan	
	34	JP 57,126,117	5/8/82	Japan	
	35	JP 62,320,631	6/23/89	Japan	
	36	JP 7,161,270	6/23/95	Japan	
	37	JP 8,036,952	2/6/96	Japan	
	38	JP 8,167,360	6/25/96	Japan	
	39	SU 1,189,322	10-86	Switzerland	
	40	SU 266,037	10/11/65	Switzerland	
	41	SU 646,403	2/8/79	Switzerland	
	42	WO 91/11841	8/8/91	PCT	
	43	PCT SE 91/00077	4/23/91	Int'l Search Report	
	44	WO 91/15755	10/17/91	PCT	
	45	WO 97/29494	8/14/97	PCT	
TIN	46	WO 98/40627	9/17/98	PCT	

Examiner

NGUYEN

Date  
Considered

9/16/04



AUG 26 2003

INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-1449  
(Corrected Listing (Original List))

TTN	43	US 4,724,345	2/9/88	R.K.Elton et al			
	44	US 4,732,412	3/22/88	R. D.A. van der Linden et al			
	45	US 4,761,602	8/2/88	G.Leibovich			
	46	US 4,771,168	9/13/88	M.Gundersen et al			
	47	US 4,859,989	8/22/89	H. McPherson			
	48	US 4,890,040	12/26/89	M.A. Gundersen			
	49	US 4,982,147	1/1/91	H.K.Lauw			
	50	US 5,030,813	7/9/91	J. Stanisz			
	51	US 5,091,609	2/25/92	K.Swada et al			
	52	US 5,095,175	3/10/92	F.Yoshida et al			
	53	US 5,171,941	12/15/92	H. Shimizu et al			
	54	US 5,182,537	1/26/93	R.C.Thuis			
	55	US 5,231,249	7/27/93	H.Kimura et al			
	56	US 5,287,262	2/15/94	J.Klein			
	57	US 5,325,259	6/28/94	L. Paulsson			
	58	US 5,399,941	3/21/95	M.G.Grothaus et al			
	59	US 5,408,169	4/18/95	R.Jeanneret			
	60	US 5,449,861	9/12/95	T.Fujino et al			
	61	US 5,499,178	3/12/96	N. Mohan			
	62	US 5,533,658	7/9/96	R.B. Benedict et al			
	63	US 5,534,754	7/9/96	M. Poumey			
TTN	64	US 5,834,699	11/10/98	A.G.Buck et al			
	65	US 847,008	3/12/07	I. Kitsee			

**Subtotal**

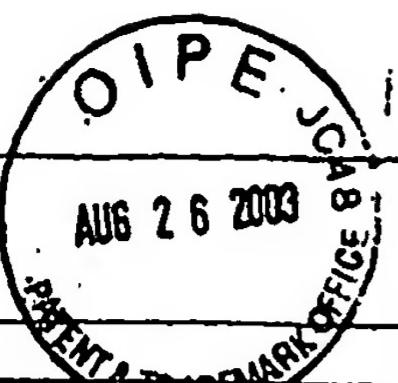
65170

### **Examine**

NGUYEN

Date  
Considered

9/16/04



AUG 26 2003

INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

<b>Subtotal</b>	<b>51</b>
-----------------	-----------

### **Examine**

NGUYEN

Date Considered

9/16/04.

AUG 26 2003

**INFORMATION DISCLOSURE CITATION LIST**  
**ALTERNATE FORM PTO-1449**  
**(Corrected Listing of Original List)**

D DATE

M MONTH

No D

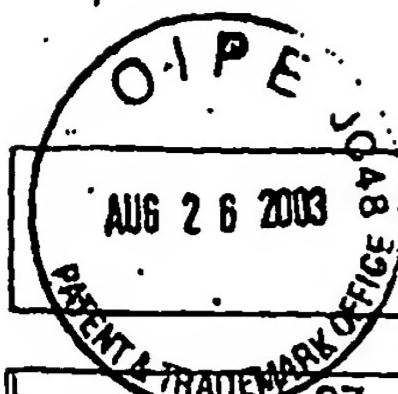
## OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

TIN	1	OD 044	A test installation of a self-tuned ac filter in the Konti-Skan 2 HVDC link; T. Holmgren, G. Asplund, S. Valdemarsson, P. Hidman of ABB; U. Jonsson of Svenska Kraftnat; O. Ilof of Vattenfall Västsverige AB; IEEE Stockholm Power Tech Conference 6/1995, pp 64-70
	2	OD 045	Analysis of faulted Power Systems; P Anderson, Iowa State University Press / Ames, Iowa, 1973, pp 255-257
	3	OD 046	36-Kv. Generators Arise from Insulation Research; P. Sidler; Electrical World 10/15/1932, ppp 524
	4	OD 047	Oil Water cooled 300 MW turbine generator; L.P. Gneden et al; Elektrotehnika , 1970, pp 6-8
	5	OD 048	J&P Transformer Book 11 <sup>th</sup> Edition; A. C. Franklin et al; owned by Butterworth - Heinemann Ltd, Oxford Printed by Hartnolls Ltd in Great Britain 1983, pp 29-67
	6	OD 049	Transformerboard; H.P. Moser et al; 1979, pp 1-19
	7	OD 050	The Skagerrak transmission - the world's longest HVDC submarine cable link; L. Haglof et al of ASEA; ASEA Journal Vol 53, Number 1-2, 1980, pp 3-12
	8	OD 051	Direct Connection of Generators to HVDC Converters: Main Characteristics and Comparative Advantages; J. Arrillaga et al; Electra No. 149, 08/ 1993, pp 19-37
	9	OD 052	Our flexible friend article; M. Judge; New Scientist, 05/10/1997, pp 44-48
	10	OD 053	In-Service Performance of HVDC Converter transformers and oil-cooled smoothing reactors; G.L. Desilets et al; Electra No. 155, 08/1994, pp 7-29
	11	OD 054	Transformateurs a courant continu haute tension-examen des specifications; A. Lindroth et al; Electra No 141, 04/1992, pp 34-39
	12	OD 055	Development of a Termination for the 77 KV-Class High Tc Superconducting Power Cable; T. Shimonosono et al; IEEE Power Delivery, Vol 12, No 1, 01/1997, pp 33-38
	13	OD 056	Verification of Limiter Performance in Modern Excitation Control Systems; G. K. Girgis et al; IEEE Energy Conservation, Vol. 10, No. 3, 09/1995, pp 538-542
	14	OD 057	A High Initial response Brushless Excitation System; T. L. Dillman et al; IEEE Power Generation Winter Meeting Proceedings, 01/31/1971, pp 2089-2094
	15	OD 058	Design, manufacturing and cold test of a superconducting coil and its cryostat for SMES applications; A. Bautista et al; IEEE Applied Superconductivity, Vol 7, No. 2, 06/1997, pp 853-856
	16	OD 059	Quench Protection and Stagnant Normal Zones in a Large Cryostable SMES; Y. Lvovskiy et al; IEEE Applied Superconductivity, Vol. 7, No. 2, 06/1997, pp 857-860
	17	OD 060	Design and Construction of the 4_Tesla Background Coil for the Navy SMES Cable Test Apparatus; D.W.Scherbarth et al; IEEE Applie Superconductivity, Vol. 7, No. 2, 06/1997, pp 840-843
	18	OD 061	High Speed Synchronous Motors Adjustable Speed Drives; ASEA Generation Pamphlet OG 135-101 E, 01/1985, pp 1-4
	19	OD 062	Billig burk motar overtonen; A. Felldin; ERA (TEKNIK) 08/1994, pp 26-28
	20	OD 063	400-kV XLPE cable system passes CIGRE test; ABB Article; ABB Review 09/1995, pp 38
	21	OD 064	FREQSYN - a new drive system for high power applications; J-A. Bergman et al; ASEA Journal 59, 04/1986, pp16-19
	22	OD 065	Canadians Create Conductive Concrete; J. Beaudoin et al; Science, Vol. 276, 05/23/1997, pp 1201
	23	OD 066	Fully Water-Cooled 190 MVA Generators in the Tonstad Hydroelectric Power Station; E. Ostby et al; BBC Review 08/1969, pp 380-385
	24	OD 068	Relocatable static var compensators help control unbundled power flows; R. C. Knight et al; Transmission & Distribution, 12/1996, pp 49-54
	25	OD 069	Investigation and Use of Asynchronized Machines in Power Systems'; N.I.Blotskii et al; Elektricheskvo, No. 12, 1-6, 1985, pp 90-99
TIN	26	OD 070	Variable-speed switched reluctance motors; P.J. Lawrenson et al; IEE proc, Vol 127, Pt.B, No.4, 07/1980, pp 253-265

Examine

NGUYEN

Date Considered  
9/6/04



AUG 26 2003

**INFORMATION DISCLOSURE CITATION LIST**  
**ALTERNATE FORM PTO-1449**  
**(Corrected Listing of Original List)**

D DATE  
M MONTH

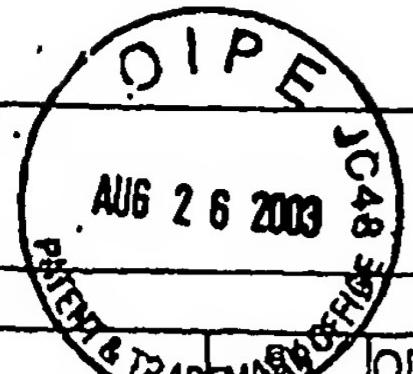
TIN	No.	OD No.	Title and Author		
				NO	D
	27	OD 071	Das Einphasenwechselstromsystem hoherer Frequenz; J.G. Heft; Elektrische Bahnen eb; 12/1987, pp 388-389	NO	D
	28	OD 072	Power Transmission by Direct Current; E. Uhlmann; ISBN 3-540-07122-9 Springer-Verlag, Berlin/Heidelberg/New York; 1975, pp 327-328	NO	M
	29	OD 073	Elektriska Maskiner; F. Gustavson; Institute for Elkraftteknik, KTH; Stockholm, 1996, pp 3-6 - 3-12	NO	M
	30	OD 074	Die Wechselstromtechnik; A. Cour' Springer Verlag, Germany; 1936, pp 586-598	NO	M
	31	OD 075	Insulation systems for superconducting transmission cables; O. Toennesen; Nordic Insulation Symposium, Bergen, 1996, pp 425-432	NO	M
	32	OD 076	MPTC: An economical alternative to universal power flow controllers; N. Mohan; EPE 1997, Trondheim, pp 3.1027-3.1030	NO	M
	33	OD 078	Lexikon der Technik; Luger; Band 2, Grundlagen der Elektrotechnik und Kerntechnik, 1960, pp 395	NO	M
	34	OD 079	Das Handbuch der Lokomotiven ( hungarian locomotive V40 1 'D' ); B. Hollingsworth et al; Pawlak Verlagsgesellschaft; 1933, pp. 254-255	NO	M
	35	OD 080	Synchronous machines with single or double 3-phase star-connected winding fed by 12-pulse load commutated Inverter. Simulation of operational behaviour; C. Ivarson et al; ICEM 1994, International Conference on electrical machines, Vol. 1, pp 267-272	NO	M
	36	OD 081	Elkrafthandboken, Elmaskiner; A. Rejminger; Elkrafthandboken, Elmaskiner 1996, 15-20		
	37	OD 082	Power Electronics - In Theory and Practice; K. Thorborg; ISBN 0-86238-341-2, 1993, pp 1-13	NO	M
	38	OD 083	Regulating transformers in power systems- new concepts and applications; E. Wirth et al; ABB Review 04/1997, p 12- 20,	NO	D
	39	OD 084	Tranforming transformers; S. Mehta et al; IEEE Spectrum, July 1997, pp. 43-49	NO	D
	40	OD 085	A study of equipment sizes and constraints for a unified power flow controller; J. Bian et al; IEEE Transactions on Power Delivery, Vol.12, No.3, July 1997, pp.1385-1391	NO	D
	41	OD 086	Industrial High Voltage; F.H. Kreuger; Industrial High Voltage 1991 Vol 1, pp. 113-117		
	42	OD 087	Hochspannungstechnik; A. Küchler; Hochspannungstechnik, VDI Verlag 1996, pp.365-366, ISBN 3-18-401530-0 or 3-540-62070-2	NO	M
	43	OD 088	High Voltage Engineering; N.S. Naidu; High Voltage Engineering ,second edition 1995 ISBN 0-07-462286-2, Chapter 5, pp91-98,	NO	M
	44	OD 089	Performance Characteristics of a Wide Range Induction Type Frequency Converter; G.A. Ghoneem; Ieema Journal, September 1995, pp 21-34	NO	D
	45	OD 090	International Electrotechnical Vocabulary, Chapter 551 Power Electronics;unknown author; International Electrotechnical Vocabulary Chapter 551: Power Electronics Bureau Central de la Commission Electrotechnique Internationale, Geneve; 1982, pp1-65	NO	M
	46	OD 091	Design and manufacture of a large superconducting homopolar motor; A.D. Appleton; IEEE Transactions on Magnetics, Vol. 19, No.3, Part 2, 05/1983, pp 1048-1050	NO	D
	47	OD 092	Application of high temperature superconductivty to electric motor design; J.S. Edmonds et al; IEEE Transactions on Energy Conversion 06/1992, No. 2 , pp 322-329	NO	D
	48	OD 093	Power Electronics and Variable Frequency Drives; B. Bimal; IEEE Industrial Electronics - Technology and Applications, 1996, pp.356,	NO	D
	49	OD 094	Properties of High Plymer Cement Mortar; M. Tamai et al; Science & Technology in Japan, No 63 ; 1977, pp 6-14	NO	M
	50	OD 095	Weatherability of Polymer-Modified Mortars after Ten-Year Outdoor Exposure in Koriyama and Sapporo; Y. Ohama et al; Science & Technology in Japan No. 63; 1977, pp 26-31	NO	M
	51	OD 096	SMC Powders Open New Magnetic Applications; M. Persson (Editor); SMC Update ,Vol. 1, No. 1, April 1997	NO	D
TIN	52	OD 097	Characteristics of a laser triggered spark gap using air, Ar, CH <sub>4</sub> , H <sub>2</sub> , He, N <sub>2</sub> , SF <sub>6</sub> and Xe; W.D. Kimura et al; Journal of Applied Physics, Vol. 63, No 6, 15 March 1988, p. 1882-1888	NO	M

Examine

NGUYEN

Date Considered

9/16/04



INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-1449  
( Corrected Listing of Original List )

**Subtotal**    **53**

GRAND TOTAL	169		
----------------	-----	--	--

Examine r	<u>NGUYEN</u>	Date Considered	9/16/04
--------------	---------------	--------------------	---------

INFORMATION DISCLOSURE C  
ON LIST  
ALTERNATE FORM PTO-149

Docket Number:	066291-322	Application Number
		10/073,866
Applicant(s):	Min et al.	
Filing Date:	February 14, 2002	Group Art Unit 2832

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
TIN	1 US1304451					
	2 US1418856	6/2/22	Robert B. Williamson			
	3 US1481585	1/22/24	James Robert Beard			
	4 US1728915	9/24/29	E. P. Blankenship et al			
	5 US1742985	1/7/30	L. H. Burnham			
	6 US1747507	2/18/30	Robert B. George			
	7 US1756672	4/29/30	John M. Barr			
	8 US1762775	6/10/30	Albert G. Ganz			
	9 US1781308	11/11/30	Mauritz Vos			
	10 US1861182	5/31/32	F. Hendey et al			
	11 US1974406	9/25/34	Vincent G. Apple et al			
	12 US2006170	6/25/35	Gustof A. Juhlin			
	13 US2206856	7/2/40	W. E. Shearer			
	14 US2217430	10/8/40	R. A. Baudry			
	15 US2241832	5/13/41	H.W. Wahlquist			
	16 US2251291	8/5/41	L. O. Reichelt			
	17 US2256897	9/23/41	W. F. Davidson et al			
	18 US2295415	9/8/42	G.R. Monroe			
	19 US2415652	2/11/47	R. B. Norton			
	20 US2424443	7/22/47	B. C. Evans			
	21 US2436306	2/17/48	J. S. Johnson			
	22 US2446999	8/17/48	G. Camilli			
	23 US2459322	1/18/49	G. T. Johnston			
	24 US2462651	2/22/49	H. W. Lord			
	25 US2498238	2/21/50	L. J. Berberich et al			
	26 US2721905	10/25/55	D. J. Monroe			
	27 US2780771	2/5/57	B. Lee			
	28 US2846599	8/5/58	H. H. McAdam			
	29 US2885581	5/5/59	P. T. Pileggi			
	30 US2943242	6/28/60	E. Schaschl et al			
	31 US2947957	8/2/60	J. C. Spindler			
	32 US295699	11/8/60	J. W. Smith et al			
	33 US2962679	11/29/60	J. L. Stratton			
	34 US2975309	3/14/61	M. Seidner			
	35 US3098893	7/23/63	R. A. Pringle et al			
	36 US3130335	4/21/64	L. J. Rejda			
	37 US3143269	8/4/64	J. Van Eldik			
	38 US3157806	11/17/64	E. Wiedemann			
	39 US3158770	11/24/64	A. D. Coggeshall et al			
	40 US3268766	8/23/66	S. E. Amos			
	41 US3304599	2/21/67	R. W. Nordin			
	42 US3354331	11/21/67	H. L. Broeker et al			
	43 US3365657	1/23/68	James Webb			
TIN	44 US3372283	5/5/68	A. A. Jaecklin			

Examiner

NGUYEN

Date

Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

TIN	45	US3418530	11/24/68	W. H. Cheever	O I P AUG 26 2003 PATENT & TRADEMARK OFFICE
	46	US3435262	3/25/69	R. B. Bennett et al	
	47	US3437858	4/8/69	R. B. White	
	48	US3444407	5/13/69	E.S. Yates	
	49	US3447002	5/27/69	C. Ronnevig	
	50	US3484690	12/16/69	H. Wald	
	51	US3560777	2/2/71	W. Moeller	
	52	US3593123	7/13/71	A. C. Williamson	
	53	US3631519	12/28/71	H. Salahshourian	
	54	US3644662	2/22/72	H. Salahshourian	
	55	US3651402	3/21/72	P. H. Leffmann	
	56	US3670192	6/13/72	A. A. Andersson et al	
	57	US3675056	7/4/72	H. G. Lenz	
	58	US3684821	8/15/72	M. Miyauchi et al	
	59	US3716652	2/13/73	G. E. Lusk et al	
	60	US3716719		H. W. Angelery et al	
	61	US3727085	4/10/73	P. B. Goetz et al	
	62	US3740600	6/19/73	B. Turley	
	63	US3746954	7/17/73	A. Myles set al	
	64	US3758699	9/11/73	G. Lusk et al	
	65	US3778891	12/18/73	R. Amasino et al	
	66	US3781739	12/25/73	L. Meyer	
	67	US3792399	2/17/74	W. McLyman	
	68	US3801843	4/2/74	J. Corman et al	
	69	US3809933	5/7/74	H. Sugawara et al	
	70	US3881647	5/6/75	B. Wolfe	
	71	US3884154	5/20/75	F. Marten	
	72	US3891880	6/24/75	H. Britsch	
	73	US3902000	8/26/75	E. Forsyth et al	
	74	US3932779	1/13/76	A. Madsen	
	75	US3932791	1/13/76	J. Oswald	
	76	US3943392	3/9/76	J. Keuper et al	
	77	US3947278	3/30/76	K. Youtsey	
	78	US3965408	6/22/76	H. Higuchi et al	
	79	US3968388	7/6/76	D. Lambrecht et al	
	80	US3971543	7/27/76	W. Shanahan	
	81	US3974314	8/10/76	H. Fuchs	
	82	US3995785	12/7/76	R. Arick et al	
	83	US4001616	1/4/77	P. Lonseth et al	
	84	US4008409	2/15/77	R. Rhudy et al	
	85	US4031310	6/21/77	L. Jachimowicz	
	86	US4039740	8/2/77	Z. Iwata	
	87	US4041431	8/9/77	G. Enoksen	
	88	US4047138	9/6/77	R. Steigerwald	
	89	US4064419	12/20/77	R. Peterson	
	90	US4084307	4/18/78	G. Schultz el al	
	91	US4085347	4/18/78	K. Lichius	
	92	US4088953	5/9/78	S. Sarian	
	93	US4091138	5/23/78	Takagi et al	
	94	US4091139	5/23/78	J. Quirk	
	95	US4099227	7/4/78	J. Liptak	
TIN	96	US4103075	7/25/78	E. Adam	

Examiner

NGUYEN

Date

Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

<i>TIN</i>	97	US4106069	8/8/78	J. Trautner et al	<i>148 26 2003</i> U.S. TRADEMARK OFFICE JULY 2003
	98	US4107092	8/15/78	R. Carnahan et al	
	99	US4109098	8/22/78	M. Olsson et al	
	100	US4121148	10/17/78	H. Platzer	
	101	US4134036	1/9/79	G. Curtiss	
	102	US4134055	1/9/79	M. Akamatsu	
	103	US4134146	1/9/79	E. Stetson	
	104	US4149101	4/10/79	A. Lesokhin et al	
	105	US4152615	5/1/79	R. Calfo et al	
	106	US4160193	7/3/79	A. Richmond	
	107	US4164672	8/14/79	C. Flick	
	108	US4164772	8/14/79	N. Hingorani	
	109	US4177397	12/4/79	John Lill	
	110	US4177418	12/4/79	K. Brueckner et al	
	111	US4184186	1/15/80	P. Barkan	
	112	US4200817	4/29/80	T. Bratolic	
	113	US4200818	4/29/80	C. Ruffing et al	
	114	US4206434	6/3/80	A. Hase	
	115	US4207427	6/10/80	G. Beretta et al	
	116	US4207482	6/10/80	C. Neumeyer et al	
	117	US4208597	6/17/80	A. Mulach et al	
	118	US4229721	10/21/80	W. Koloczek et al	
	119	US4238339	12/9/80	G. Khutoretsky et al	
	120	US4239999	12/16/80	A. Vinokurov et al	
	121	US4245182	1/13/81	H. Aotsu et al	
	122	US4246694	1/27/81	H-G Raschbichler et al	
	123	US4255684	3/10/81	W. Mischler et al	
	124	US4258280	3/24/81	M. Starcevic	
	125	US4262209	4/14/81	C. Berner	
	126	US4274027	6/16/81	S. Higuchi et al	
	127	US4281264	7/28/81	T. Keim et al	
	128	US4307311	12/22/81	A. Grozinger	
	129	US4308476	12/29/81	R. Schuler	
	130	US4308575	12/29/81	A. Mase	
	131	US4310966	1/19/82	O. Brietenbach	
	132	US4317001	2/23/82	D. Silver et al	
	133	US4320645	3/23/82	L. Stanley	
	134	US4321518	3/23/82	M. Akamatsu	
	135	US4330726	5/18/82	D. Albright et al	
	136	US4337922	7/6/82	M. Streiff et al	
	137	US4341989	7/27/82	T. Sandberg et al	
	138	US4347449	8/31/82	J. F. Beau	
	139	US4347454	8/31/82	K. Gellert et al	
	140	US4363612	10/12/82	R. Meyers	
	141	US4357542	11/2/82	H. Kirschbaum	
	142	US4360748	11/23/82	H-G Raschbichler et al	
	143	US4367425	1/4/83	M. Mendelsohn et al	
	144	US4368418	1/11/83	F. P. Demello et al	
	145	US4369389	1/18/83	D. Lambrecht	
	146	US4371745	2/1/83	M. Sakashita	
	147	US4387316	6/7/83	J. Katsekas	
<i>TIN</i>	148	US4403163	9/6/83	Rarmerding et al	

Examiner

NGUYEN

Date

Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

149	US4404486	9/13/83	T. Keim et al
150	US4411710	10/25/83	M. Mochizuki et al
151	US4421284	12/20/83	A. Pan
152	US4425521	1/10/84	G. Rosenberry, Jr. et al
153	US4426771	1/24/84	D. Wang et al
154	US4429244	1/31/84	P. Nikiten et al
155	US4431960	2/14/84	O. Zucker
156	US4443725	4/17/84	S. Derderian et al
157	US4470884	9/11/84	D. Carr
158	US4473765	9/25/84	T. Butman, Jr. et al
159	US4475075	10/2/84	R. Munn
160	US4477690	10/16/84	P. Nikitin et al
161	US4481438	11/6/84	T. Keim
162	US4488079	12/11/84	G. Dailey et al
163	US4503284		
164	US4510077	4/9/85	R. Elton
165	US4517471	5/14/85	K. Sachs
166	US4523249	6/11/85	S. Arimoto
167	US4538131	8/27/85	M. Baier et al
168	US4546210	10/8/85	Y. Akiba et al
169	US4551780	11/5/85	M. Canay
170	US4557038	12/10/85	M. Wcislo et al
171	US4560896	12/24/85	G. Vogt et al
172	US4565929	1/21/86	J. Baskin et al
173	US4588916	5/13/86	R. Lis
174	US4590416	5/20/86	M. Porche et al
175	US4594630	6/10/86	M. Rabinowitz et al
176	US4607183	8/19/86	J. Rieber et al
177	US4615109	10/7/86	M. Wcislo et al
178	US4618795	10/21/86	G. Cooper et al
179	US4619040	10/28/86	D. Wang et al
180	US4633109	12/30/86	J. Feigel
181	US4650924	3/17/87	J. Kauffman et al
182	US4656379	4/7/87	F. McCarty
183	US4677328	6/30/87	K. Kumakura
184	US4687882	8/18/87	G. Stone et al
185	US4692731	9/8/87	H. Osinga
186	US4723104	2/22/88	F. Rohatyn
187	US4737704	4/12/88	S. Kalinnikov et al
188	US4745314	5/17/88	J. Nakano
189	US4766365	8/23/88	L. Bolduc et al
190	US4785138	11/15/88	O. Brietenbach et al
191	US4795933	1/3/89	K. Sakai
192	US4827172	5/2/89	K. Kobayashi
193	US4845308	7/4/89	E. Womack, Jr. et al
194	US4847747	7/11/89	A. Abbondanti
195	US4853565	8/1/89	R. Elton et al
196	US4859810	8/22/89	R. Cloetens et al
197	US4860430	8/29/89	H. Raschbichler et al
198	US4864266	9/5/89	L. Feather et al
199	US4883230	11/28/89	L. Lindstrom
200	US4894284	1/16/90	S. Yamanouchi et al

Examiner

A/GUYEN

Date

Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

TTN	201	US4914386	4/3/90	S. Zocholl	O P E AUG 26 2003 P A T E N T & T R A D E M A R K S E R V I C E
	202	US4918347	4/17/90	Y. Takaba	
	203	US4918835	4/24/90	H. Wcislo et al	
	204	US4924342	5/8/90	R. Lee	
	205	US4926079	5/15/90	P. Niemela et al	
	206	US4942326	7/17/90	J. Butler, III et al	
	207	US4949001	8/14/90	S. Campbell	
	208	US4994952	2/19/91	D. Silva et al	
	209	US4997995	3/5/91	M. Simmons et al	
	210	US5012125	4/30/91	D. Conway	
	211	US5036165	7/30/91	R. Elton et al	
	212	US5036238	7/30/91	M. Tajima	
	213	US5066881	11/19/91	R. Elton et al	
	214	US5067046	11/19/91	R. Elton et al	
	215	USS083360	1/28/92	M. Valencic et al	
	216	US5086246	2/4/92	J. Dymond et al	
	217	US5094703	3/10/92	M. Takacka et al	
	218	US5097241	3/17/92	E. Smith et al	
	219	USS097591	3/24/92	M. Wcislo et al	
	220	US5111095	5/5/92	J. Hendershot	
	221	US5124607	6/23/92	J. Rieber et al	
	222	US5136459	8/4/92	D. Fararooy	
	223	US5140290	8/18/92	H. Dersch	
	224	US5153460	10/6/92	L. Bovino et al	
	225	US5168662	12/8/92	K. Nakamura et al	
	226	US5187428	2/16/93	R. Hutchison et al	
	227	US5235488	8/10/93	S. Koch	
	228	USS246783	9/21/93	L. Spenadel et al	
	229	US5264778	11/23/93	D. Kimmel et al	
	230	US5304883	4/19/93	J. Denk	
	231	USS305961	4/26/93	A. Errard et al	
	232	US5321308	6/14/93	A. Johncock	
	233	US5323330	6/21/93	G. Asplund et al	
	234	US5325008	6/28/94	J. Grant	
	235	US5327637	7/12/94	O. Britenbach et al	
	236	US5341281	8/23/94	G. Skibinski	
	237	US5343139	8/30/94	L. Gyugyi et al	
	238	US5355046	10/11/94	K. Weigelt	
	239	US5365132	11/15/94	J. Hann et al	
	240	US5387890	2/7/95	P. Estop et al	
	241	US5397513	3/14/95	C. Steketee, Jr.	
	242	US5400005	3/21/95	H. Bobry	
	243	USS452170	9/19/95	S. Ohde et al	
	244	US5468916	11/21/95	M. Litenas et al	
	245	US5500632	3/19/96	J. Halser, III	
	246	USS510942	4/23/96	L. Bock et al	
	247	US5530307	6/25/96	G. Horst	
	248	US5545853	8/13/96	N. Hildreth	
	249	US5550410	8/27/96	C. Titus	
	250	US5583387	12/10/96	M. Takeuchi et al	
	251	US5587126	12/24/96	C. Steketee, Jr.	
TTN	252	US5598137	1/28/97	F. Alber et al	

Examiner

NGUYEN

Date

Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

TIN	253	US5607320	3/4/97	J. Wright	O P F AUG 26 2003 PATENTS TRADEMARK OFFICE
	254	US5612510	3/18/97	N. Hildreth	
	255	US5663605	9/2/97	P. Evans et al	
	256	US5672926	9/30/97	J. Brandes et al	
	257	US5689223	11/18/97	A Demarmels et al	
	258	US5807447	9/15/98	I. Forrest	
TIN	259	US681800	9/3/01	O. Lasche	
Subf tal	259				

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
TIN	1	AT399790	7/25/95	Austria	
	2	BE565063	2/23/57	Belgium	
	3	CH391071	4/30/65	Switzerland	
	4	CH534448	2/28/73	Switzerland	
	5	CH539328	7/4/73	Switzerland	
	6	CH657482	8/29/86	Switzerland	
	7	DD137164	8/15/79	Germany DDR	
	8	DD138840	11/21/79	Germany DDR	
	9	DE1638176	6/24/71	Germany	
	10	DE1807391	5/27/70	Germany	
	11	DE2050674	5/19/71	Germany	
	12	DE2155371	5/17/73	Germany	
	13	DE2400698	7/10/75	Germany	
	14	DE2520511	11/18/76	Germany	
	15	DE2656389	6/15/78	Germany	
	16	DE2721905	11/23/78	Germany	
	17	DE277012	7/25/14	Germany	
	18	DE19547229	6/19/97	Germany	
	19	DE2824951	12/20/79	Germany	
	20	DE2835386	2/21/80	Germany	
	21	DE2839517	3/27/80	Germany	
	22	DE2854520	6/26/80	Germany	
	23	DE2913697	10/16/80	Germany	
	24	DE2917717	8/20/87	Germany	
	25	DE2920478	12/4/80	Germany	
	26	DE2939004	4/9/81	Germany	
	27	DE3006382	8/27/81	Germany	
	28	DE3008818	9/10/81	Germany	
	29	DE3009102	9/25/80	Germany	
	30	DE3028777	3/26/81	Germany	
	31	DE3305225	8/16/84	Germany	
TIN	32	DE3309051	9/20/84	Germany	
	33	DE336418		Germany	
TIN	34	DE3441311	5/15/86	Germany	
TIN	35	DE3543106	6/11/87	Germany	
TIN	36	DE3612112	10/15/87	Germany	
	37	DE3726346		Germany	
TIN	38	DE3726346	2/16/89	Germany	
TIN	39	DE387973		Germany	

Examiner

NGUYEN

Date  
Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

TTN	40	DE4022476	1/16/92	Germany	O P E AUG 26 2003 PATENTS TRADEMARKS
	41	DE4023903	11/7/91	Germany	
	42	DE40414	8/15/1887	Germany	
	43	DE4233558	3/31/94	Germany	
TTN	44	DE425551	2/20/26	Germany	
	45	DE426793		Germany	
TTN	46	DE432169	7/26/26	Germany	
	47	DE433749	9/7/26	Germany	
	48	DE435608	10/18/26	Germany	
	49	DE435609	10/18/26	Germany	
	50	DE4409794	8/24/95	Germany	
	51	DE4412761	10/26/95	Germany	
	52	DE441717	3/11/27	Germany	
	53	DE4420322	12/14/95	Germany	
	54	DE443011	4/13/27	Germany	
	55	DE460124	5/22/28	Germany	
	56	DE482506	9/14/29	Germany	
	57	DE501181	7/3/30	Germany	
	58	DE523047	4/18/31	Germany	
	59	DE568508	1/20/33	Germany	
	60	DE572030	3/9/33	Germany	
	61	DE584639	9/27/33	Germany	
	62	DE586121	10/18/33	Germany	
	63	DE604972	11/6/34	Germany	
	64	DE629301	4/27/36	Germany	
	65	DE673545	3/24/39	Germany	
	66	DE719009	3/26/42	Germany	
	67	DE846583	8/14/52	Germany	
TTN	68	DE875227	4/30/53	Germany	
	69	EP0102512			
TTU	70	EP0120154	10/3/84	European	
	71	EP0130124	1/2/85	European	
	72	EP0142813	5/29/85	European	
	73	EP0155405	9/25/85	European	
	74	EP0174783	3/19/86	European	
	75	EP0234521	9/2/87	European	
	76	EP0244069	11/4/87	European	
	77	EP0246377	11/25/87	European	
	78	EP0265868	5/4/88	European	
	79	EP0274691	7/20/88	European	
	80	EP0280759	9/7/88	European	
	81	EP0282876	9/21/88	European	
	82	EP0309096	3/29/89	European	
	83	EP0314860	5/10/89	European	
	84	EP0316911	5/24/89	European	
	85	EP0317248	5/24/89	European	
	86	EP0335430	10/4/89	European	
	87	EP0342554	11/23/89	European	
	88	EP0375101	6/27/90	European	
	89	EP0406437	1/9/91	European	
	90	EP0439410	7/31/91	European	
TTN	91	EP0440865	8/14/91	European	

Examiner

NGUYEN

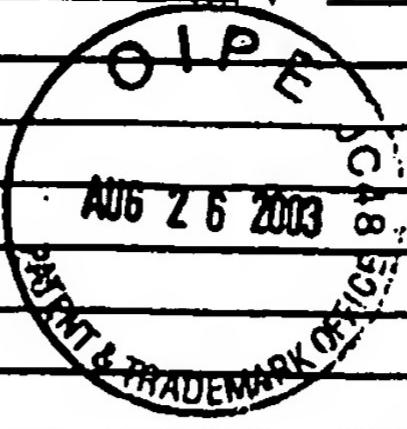
Date

Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

TTN	92	EP0490705	6/17/92	European	
	93	EP049104	4/7/82	European	
	94	EP0493704	4/7/82	European	
	95	EP0571155	11/24/93	European	
	96	EP0620570	10/19/94	European	
	97	EP0642027	3/8/95	European	
	98	EP0671632	9/13/95	European	
	99	EP0676777	10/11/95	European	
	100	EP0677915	10/18/95	European	
	101	EP0684679	11/29/95	European	
	102	EP0684682	11/29/95	European	
	103	EP0695019	1/31/96	European	
	104	EP0732787	9/18/96	European	
	105	EP0738034	10/16/96	European	
	106	EP0740315	10/30/96	European	
	107	EP0751605	1/2/97	European	
	108	EP0780926	6/25/97	European	
	109	EP078908	5/18/83	European	
	110	EP0802542	10/22/97	European	
	111	FR1011924	4/23/49	France	
	112	FR1126975	3/11/55	France	
	113	FR1238795	7/6/59	France	
	114	FR2108171	5/19/72	France	
	115	FR2251938	6/13/75	France	
	116	FR2305879	10/22/76	France	
	117	FR2376542	7/28/78	France	
	118	FR2467502	4/17/81	France	
	119	FR2556146	6/7/85	France	
	120	FR2594271	8/14/87	France	
	121	FR2708157	1/27/95	France	
	122	FR805544	4/29/36	France	
	123	FR841351	1/19/38	France	
	124	FR847899	12/22/38	France	
	125	GB1024583	3/30/66	United Kingdom	
	126	GB1053337	12/30/66	United Kingdom	
	127	GB1059123	2/15/67	United Kingdom	
	128	GB1103098	2/14/68	United Kingdom	
	129	GB1103099	2/14/68	United Kingdom	
PTN	130	GB1117401	6/19/68	United Kingdom	
TTN	131	GB1135242	12/4/68	United Kingdom	
	132	GB1147049		United Kingdom	
PTN	133	GB1157885	7/9/69	United Kingdom	
	134	GB1174659	12/17/69	United Kingdom	
	135	GB1236082	6/16/71	United Kingdom	
	136	GB123906	3/13/19	United Kingdom	
	137	GB1268770	3/29/72	United Kingdom	
	138	GB1340983	12/19/73	United Kingdom	
	139	GB1341050	12/19/73	United Kingdom	
	140	GB1365191	8/29/74	United Kingdom	
	141	GB1395152	5/21/75	United Kingdom	
	142	GB1424982	2/11/76	United Kingdom	
TTN	143	GB1426594	3/3/76	United Kingdom	

Examiner

NGUYEN

Date

Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

TIN	144	GB1438610	6/9/76	United Kingdom
	145	GB1445284	8/11/76	United Kingdom
	146	GB1479904	7/13/77	United Kingdom
	147	GB1493163	11/23/77	United Kingdom
	148	GB1502938	3/8/78	United Kingdom
	149	GB1525745	9/20/78	United Kingdom
	150	GB1548633	7/18/79	United Kingdom
	151	GB1574796	9/10/80	United Kingdom
	152	GB2000625	1/10/79	United Kingdom
	153	GB2022327	12/12/79	United Kingdom
	154	GB2025150	1/16/80	United Kingdom
	155	GB2034101	5/29/80	United Kingdom
	156	GB2046142	11/12/79	United Kingdom
	157	GB2070470	9/8/81	United Kingdom
	158	GB2071433	9/16/81	United Kingdom
	159	GB2081523	2/17/82	United Kingdom
	160	GB2099635	12/8/82	United Kingdom
	161	GB2105925	3/30/83	United Kingdom
	162	GB2106306	4/7/83	United Kingdom
	163	GB2106721	4/13/83	United Kingdom
	164	GB2136214	9/12/84	United Kingdom
	165	GB2140195	11/21/84	United Kingdom
	166	GB2268337	1/5/94	United Kingdom
	167	GB2273819	6/29/94	United Kingdom
	168	GB2283133	4/26/95	United Kingdom
	169	GB2289992	12/6/95	United Kingdom
	170	GB2308490	6/25/97	United Kingdom
TIN	171	GB268271	3/31/27	United Kingdom
	172	GB202000		United Kingdom
	173	GB200001		United Kingdom
TIN	174	GB319313	7/18/29	United Kingdom
	175	GB518993	3/13/40	United Kingdom
	176	GB537609	6/30/41	United Kingdom
	177	GB540456	10/17/41	United Kingdom
	178	GB589071	6/11/47	United Kingdom
TIN	179	GB685416	1/7/53	United Kingdom
	180	GB702692		United Kingdom
TIN	181	GB715226	9/8/54	United Kingdom
	182	GB723457	2/9/55	United Kingdom
	183	GB763761	12/19/56	United Kingdom
	184	GB805721	12/10/58	United Kingdom
	185	GB827600	2/10/60	United Kingdom
	186	GB854728	11/23/60	United Kingdom
	187	GB870583	6/14/61	United Kingdom
	188	GB913386	12/19/62	United Kingdom
	189	GB965741	8/6/64	United Kingdom
	190	GB992249	5/19/65	United Kingdom
	191	JP424909	1/28/92	Japan
	192	JP1129737	5/23/89	Japan
	193	JP318253	1/25/91	Japan
	194	JP3245748	2/23/90	Japan
TIN	195	JP4179107	11/9/90	Japan

Examiner

NGUYEN

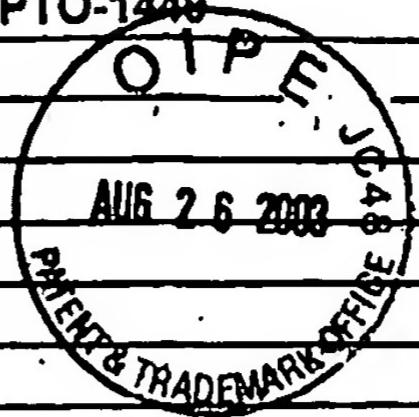
Date

Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449



TTN	196	JP5290947	4/8/92	Japan
	197	JP57043529	8/29/80	Japan
	198	JP59076156	10/25/82	Japan
	199	JP59159642	2/28/83	Japan
	200	JP60206121	3/30/59	Japan
	201	JP6196343	12/22/92	Japan
	202	JP6233442	2/4/93	Japan
	203	JP6264964	9/18/85	Japan
	204	JP6325629	5/10/93	Japan
	205	JP7057951	8/19/93	Japan
	206	JP7264789	3/22/94	Japan
	207	JP8167332	12/13/94	Japan
	208	JP8264039	11/1/95	Japan
	209	JP9200989	1/17/96	Japan
	210	LU67199	3/14/72	Luxembourg
	211	SE255156	2/25/69	Sweden
	212	SE305899	11/11/68	Sweden
	213	SE341428	12/27/71	Sweden
	214	SE453236	1/20/82	Sweden
	215	SE457792	6/12/87	Sweden
	216	SE502417	12/29/93	Sweden
	217	SE90308	9/21/37	Sweden
	218	SU1019553	1/6/80	USSR
	219	SU1511810	5/26/87	USSR
	220	SU425268	9/27/74	Soviet Union
	221	SU694939	1/7/82	Soviet Union
	222	SU792302	1/2/71	Soviet Union
	223	SU955369	8/30/83	Soviet Union
	224	WO8202617	8/5/82	PCT
	225	WO8502302	5/23/85	PCT
	226	WO9011389	10/4/90	PCT
	227	WO9012409	10/18/90	PCT
	228	WO9101059	1/24/91	PCT
	229	WO9101585	2/7/91	PCT
	230	WO9107807	3/30/91	PCT
	231	WO9109442	6/27/91	PCT
	232	WO8115862	10/17/91	PCT
TTN	233	WO9201328	1/23/92	PCT
	234	WO92000670		PCT
TTN	235	WO9321681	10/28/93	PCT
	236	WO9406194	3/17/94	PCT
	237	WO9518058	7/6/95	PCT
	238	WO9522153	8/17/95	PCT
	239	WO9524049	9/8/95	PCT
TTN	240	WO9622606	7/25/96	PCT
	241	WO9622607		PCT
TTN	242	WO9630144	10/3/96	PCT
	243	WO9710640	3/20/97	PCT
	244	WO9711831	4/3/97	PCT
	245	WO9716881	5/9/97	PCT
	246	WO9745288	12/4/97	PCT
TTN	247	WO9745847	12/4/97	PCT

Examiner

NGUYEN

Date  
Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

TTN	300	WO9834244	8/6/98	PCT	O P E C AUG 26 2003 PATENT TRADEMARK OFFICE
	301	WO9834245	8/6/98	PCT	
	302	WO9834246	8/6/98	PCT	
	303	WO9834247	8/6/98	PCT	
	304	WO9834248	8/6/98	PCT	
	305	WO9834249	8/6/98	PCT	
	306	WO9834250	8/6/98	PCT	
	307	WO9834309	8/6/98	PCT	
	308	WO9834312	8/6/98	PCT	
	309	WO9834315	8/6/98	PCT	
	310	WO9834321	8/6/98	PCT	
	311	WO9834322	8/6/98	PCT	
	312	WO9834323	8/6/98	PCT	
	313	WO9834325	8/6/98	PCT	
	314	WO9834326	8/6/98	PCT	
	315	WO9834327	8/6/98	PCT	
	316	WO9834328	8/6/98	PCT	
	317	WO9834329	8/6/98	PCT	
	318	WO9834330	8/6/98	PCT	
	319	WO9834331	8/6/98	PCT	
	320	WO9917309	4/8/99	PCT	
	321	WO9917311	4/8/99	PCT	
	322	WO9917312	4/8/99	PCT	
	323	WO9917313	4/8/99	PCT	
	324	WO9917314	4/8/99	PCT	
	325	WO9917315	4/8/99	PCT	
	326	WO9917316	4/8/99	PCT	
	327	WO9917422	4/8/99	PCT	
	328	WO9917424	4/8/99	PCT	
	329	WO9917425	4/8/99	PCT	
	330	WO9917426	4/8/99	PCT	
	331	WO9917427	4/8/99	PCT	
	332	WO9917428	4/8/99	PCT	
	333	WO9917429	4/8/99	PCT	
	334	WO9917432	4/8/99	PCT	
	335	WO9917433	4/8/99	PCT	
	336	WO9919963	4/22/99	PCT	
	337	WO9919969	4/22/99	PCT	
	338	WO9919970	4/22/99	PCT	
	339	WO9927546	6/3/99	PCT	
	340	WO9928919	6/10/99	PCT	
	341	WO9928921	6/10/99	PCT	
	342	WO9928923	6/10/99	PCT	
	343	WO9928924	6/10/99	PCT	
	344	WO9928925	6/10/99	PCT	
	345	WO9928926	6/10/99	PCT	
	346	WO9928927	6/10/99	PCT	
	347	WO9928928	6/10/99	PCT	
	348	WO9928929	6/10/99	PCT	
	349	WO9928930	6/10/99	PCT	
1	350	WO9928931	6/10/99	PCT	
TTN	351	WO9928934	6/10/99	PCT	

Examiner

NGUYEN

Date

Considered

9/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

TIN	352	WO9928994	6/10/99	PCT	O P E		
	353	WO9929005	6/10/99	PCT	AUG 26 2003		
	354	WO9929008	6/10/99	PCT	SEARCHED		
	355	WO9929011	6/10/99	PCT	INDEXED		
	356	WO9929012	6/10/99	PCT	COPIED		
	357	WO9929013	6/10/99	PCT	TRANSMISSION		
	358	WO9929014	6/10/99	PCT			
	359	WO9929015	6/10/99	PCT			
	360	WO9929016	6/10/99	PCT			
	361	WO9929017	6/10/99	PCT			
	362	WO9929018	6/10/99	PCT			
	363	WO9929019	6/10/99	PCT			
	364	WO9929020	6/10/99	PCT			
	365	WO9929021	6/10/99	PCT			
	366	WO9929022	6/10/99	PCT			
	367	WO9929024	6/10/99	PCT			
	368	WO9929026	6/10/99	PCT			
	369	WO9929029	6/10/99	PCT			
TIN	370	WO9929034	6/10/99	PCT			
Subtotal:	370						

## OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

TIN	1	OD001	Shipboard Electrical Insulation; G. L. Moses, 1951, pp2&3	No Month
	2	OD002	ABB Elektrotechnik, ABB AB; pp274-276	
TIN	3	OD003	Elkraft teknisk Handbok, 2 Elmaskiner; A. Alfredsson et al; 1988, pp 121-123	No Month
TIN	4	OD004	High Voltage Cables in a New Class of Generators Powerformer; M. Leijon et al; 6/14/99; pp1-8.	
	5	OD005	Ohne Tranformator direkt ins Netz; Owman et al, ABB, AB; 2/8/99; pp48-51	
	6	OD006	Submersible Motors and Wet Rotors Motors for Centrifugal Pumps Submerged in the Fluid Handled; K.. Bienick, KSB; pp9-17	
TIN	7	OD007	High Voltage Generators; G. Beschastnov et al; 1977; Vol 48. No. 6 pp1-7	No Month
	8	OD008	Eine neue Type von Unterwassermotoren; Electrotechnik und Maschinenbau, 49; 8/1931; pp2-3	
	9	OD009	Problems in design of the 110-500kV high-voltage generators; Nikiti et al; World Electrotechnical Congress; 6/21-27/77; Section 1. Paper #18	
	10	OD010	Manufacture and Testing of Roebel bars; P. Marti et al; 1960, Pub.86, Vol 8, pp 25-31	No Month
	11	OD011	Hydroalternators of 110 to 220 kV Elektrotechn. Obz., Vol. 64, No. 3, pp132-136 March 1975; A. Abramov	No Month
	12	OD012	Design Concepts for an Amorphous Metal Distribution Transformer; E. Boyd et al; IEEE 11/84	No DATE
	13	OD013	Neue Wege zum Bau zweipoliger Turbogeneratoren bis 2 GVA, 60kV Elektrotechnik und Maschinenbau Wien Janner 1972, Heft 1, Seite 1 -11; G. Aichholzer	No Month
TIN	14	OD014	Optimizing designs of water-resistant magnet wire; V. Kuzenev et al; Elektrotehnika, Vol 59, No 12, pp35-40, 1988	No Month
	15	OD015	Entwicklung der Troposphärenmotoren; A. Scharn; KSB, pp10-24	
TIN	16	OD016	Direct Generation of alternating current at high voltages; R. Parsons; 4/29 IEEE Journal, Vol 67 #393, pp1065-1080	No DATE
TIN	17	OD017	Stopfbachslose Umwalzpumpen- ein wichtiges Element im modernen Kraftwerkbau; H. Holz, KSB 1, pp13-19, 1960	No Month

Examiner	NGUYEN	Date Considered	9/16/04
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

O I P F

<i>TTN</i>	18	OD018	Zur Geschichte der Brown Boveri-Synchron-Maschinen, Vierzehn Jahre Generatorbau; Jan- Feb 1931 pp15-39 <i>NO MONTA</i>
	19	OD019	Technik und Anwendung moderner Tauchpumpen; <i>NO MONTA</i>
	20	OD020	High capacity synchronous generator having no tooth stator; V.S. Kildishev et al; No.1, 1977 pp11-16. <i>NO MONTA</i>
	21	OD021	Der Asynchronmotor als Antrieb stopfbuchtsloser Pumpen; E. Picmaus; Eletrotechnik und Maschinenbau No. 78, pp153-155, 1961 <i>NO MONTA</i>
	22	OD022	Low core loss rotating flux transformer; R. F. Krause, et al; American Institute Physics J.Appl.Phys Vol 64 #10 11/1988, pp5376-5378 <i>NO DATE</i>
	23	OD023	AC EHV bulk Power transmission line Made with low Loss XLPE Cables; Ichihara et al.
	24	OD024	Underground Transmission Systems Reference Books
	25	OD025	Power System Stability and Control; R.Kundur
	26	OD026	Six phase Synchronous Machine with AC and DC Stator Connections Part II: Harmonic Studies and a proposed Uninterruptible Power Supply Scheme; R. Schiferl et al.
	27	OD027	Six phase Synchronous Machine with AC and DC Stator Connections Part 1: Equivalent circuit representation and Steady-State Analysis; R. Schiferl et al
	28	OD028	Reactive Power Compensation; T. Petersen
	29	OD029	Different Types of Permanent Magnet Rotors
	30	OD030	Permanent Magnet Machines; K. Binns
	31	OD031	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; pp152-153
<i>TTN</i>	32	OD032	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; Spring 1959, pp30-33 <i>NO MONTA</i>
	33	OD033	Neue Lbsungsweg zum Entwurf grosser Turbogeneratoren bis 2GVA, 60kV; G. Aichholzer; 9/1974, pp249-255 <i>NO DATE</i>
	34	OD034	Advanced Turbine-generators- an assessment; A. Appleton, et al; International Conf. Proceedings, Lg HV Elec. Sys. Paris, FR, Aug-Sept/1976, Vol I, Section 11-02, pg1-9 <i>NO DATE</i>
	35	OD035	Fully slotless turbogenerators; E. Spooner; Proc., IEEE Vol 120 #12, 12/1973 <i>NO DATE</i>
	36	OD036	Toroidal winding geometry for high voltage superconducting alternators; J. Kirtley et al; MIT - Elec. Power Sys. Engrg. Lab for IEEE PES 2/74 <i>NO DATE</i>
	37	OD037	High-Voltage Stator Winding Development; D. Albright et al; Proj. Report EL339, Project 1716, April 1984 <i>NO DATE</i>
	38	OD038	POWERFORMER™: A giant step in power plant engineering; Owman et al; CIGRE 1998, Paper 11:1.1 <i>NO MONTA</i>
<i>TTN</i>	39	OD039	Thin Type DC/DC Converter using a coreless wire transformer; K. Onda et al; Proc. IEEE Power Electronics Spec. Conf. 6/94, pp330-334 <i>NO DATE</i>
	40	OD040	Development of extruded polymer insulated superconducting cable
<i>TTN</i>	41	OD041	Transformer core losses; B. Richardson; Proc. IEEE 5/1986, pp365-368
<i>TTN</i>	42	OD042	Cloth-transformer with divided windings and tension annealed amorphous wire; T. Yammamoto et al; IEEE Translation Journal on Magnetics in Japan Vol 4, No. 9 Sept. 1989 <i>NO DATE</i>
<i>TTN</i>	43	OD043	A study of equipment sizes and constraints for a unified power flow controller; J Bian et al; IEEE 1996 <i>NO MONTA</i>
Subtotal	43		

GRAND TOTAL	672		
----------------	-----	--	--

Examiner	<i>NGUYEN</i>	Date Considered	<i>9/16/04</i>
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**

OTHER: *Black spots*

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**